

Figure 1: Information Flow Among Parties

Customer's Computer

Person

Reyboard

15

Customer's Apparatus

Apparatus

Keyboard

Figure 2: Information Flow through Apparatus for Secure Desktop

Microprocessors
Flash Memory
Battery
Signaling Device
[Key Operated Switch]

Connector

Computer

Cable

Cable

Cable

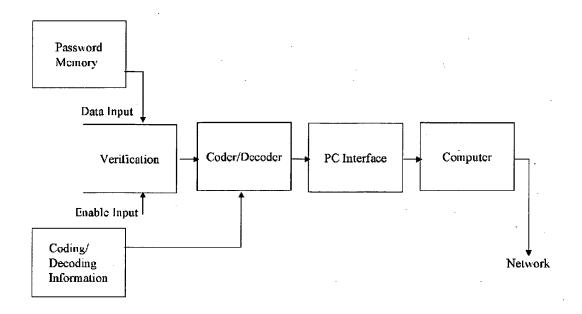
Cable

Cable

Keyboard

Figure 3: Apparatus Diagram

Figure 4: User Interface



Storage for Password Information

Verification Device

PC Interface

PC

Storage for Coding/ Decoding Information

Input Device

Coder

PC

Figure 5: Receiving Station

User Interface

Verification Station

User Interface

Network

Receiving Station

Figure 6: System Overview